

**COMMONWEALTH OF MASSACHUSETTS**

**DEPARTMENT OF PUBLIC HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH  
BUREAU OF AIR QUALITY CONTROL**

**REGULATIONS FOR THE CONTROL OF AIR POLLUTION**

**REGULATION 13 STACK TESTING**

REGULATION 13. Stack Testing

- 13.1 Any person having control of a facility for which the Department has determined that stack testing is necessary to ascertain compliance with the Department's regulations or design approval provisos shall cause such stack testing:
- (a) to be conducted by a person knowledgeable in stack testing,
  - (b) to be conducted in accordance with procedures approved by the Department,
  - (c) to be conducted in the presence of a representative of the Department when such is deemed necessary, and
  - (d) to be summarized and submitted to the Department with analyses and report by an engineer registered in accordance with the provisions of Chapter 112 of the General Laws as amended.
- 13.2 Any person having control of a facility, relative to which the Department determines that stack testing (to ascertain the mass emission rates of air contaminants emitted under various operating conditions) is necessary for the purposes of regulation enforcement or determination of regulation compliance shall cooperate with the Department to provide:
- (a) entrance to a location suitable for stack sampling,
  - (b) sampling ports at locations where representative samples may be obtained,
  - (c) staging and ladders to support personnel and equipment for performing the tests,
  - (d) a suitable power source at the sampling location for the operation of sampling equipment, and

(e) such other reasonable facilities as may be requested by the Department.